

ELECTRICAL SYMBOLS - LIGHTING PLAN

	LIGHT FIXTURE CEILING MOUNTED
	LIGHT FIXTURE RECESSED CEILING MOUNTED
	LIGHT FIXTURE, EMERGENCY
	LIGHT FIXTURE WALL MOUNTED
	LIGHT FIXTURE, RECESSED FLUORESCENT, 2'x4' [610x1220mm]; LETTER INDICATES TYPE.
	LIGHT FIXTURE, RECESSED FLUORESCENT, 1'x4' [305x1220mm]; LETTER INDICATES TYPE.
	LIGHT FIXTURE, RECESSED FLUORESCENT, 1'x8' [305x2439mm]; LETTER INDICATES TYPE.
	LIGHT FIXTURE, SURFACE MOUNTED FLUORESCENT, 2'x4' [610x1220mm]; LETTER INDICATES TYPE.
	LIGHT FIXTURE, SURFACE MOUNTED FLUORESCENT, 1'x4' [305x1220mm]; LETTER INDICATES TYPE.
	LIGHT FIXTURE, SURFACE MOUNTED FLUORESCENT, 1'x8' [305x2439mm]; LETTER INDICATES TYPE.
	LIGHT FIXTURE, FLUORESCENT EMERGENCY; LETTER INDICATES TYPE.
	LIGHT FIXTURE, RECESSED FLUORESCENT, 2'x2' [610x610mm]; LETTER INDICATES TYPE.
	LIGHT FIXTURE, SURFACE MOUNTED FLUORESCENT, 2'x2' [610x610mm]; LETTER INDICATES TYPE.
	EXIT SIGN, WALL MOUNTED WITH DIRECTIONAL ARROWS AND FACES AS SHOWN
	EXIT SIGN, CEILING MOUNTED WITH DIRECTIONAL ARROWS AND FACES AS SHOWN
	LIGHT FIXTURE, DIRECTIONAL
	SWITCH BLANK = SINGLE POLE 3 = THREE-WAY D = SENSORSWITCH (nPODM) WH LV = SENSORSWITCH (nPODM) LM = LOW VOLTAGE MASTER
	2 = DOUBLE POLE 4 = FOUR-WAY K = KEY OPERATED L = LOCK P = WITH PILOT LIGHT
	PB= PUSH BUTTON STATION
	RC= REMOTE CONTROL
	T = TIMER OPERATED
	X = EXPLOSION PROOF
	WP= WEATHER PROOF
	Mo= OCCUPANCY SENSOR

	WALL SWITCH WITH INFRARED OCCUPANCY SENSOR, SENSORSWITCH, WSX OR nWSX LV FOR nLIGHT ENABLE FIXTURES - MTD. 48" AFF, UOI.
	WALL SWITCH WITH DUAL TECHNOLOGY OCCUPANCY SENSOR, SENSORSWITCH, WSX PDT OR nWSX PDT LV FOR nLIGHT ENABLED FIXTURES - MTD. 48" AFF, UOI.
	CEILING MTD, LOW VOLTAGE INFRARED OCCUPANCY SENSOR, SENSORSWITCH, nLIGHT nCM 9.
	CEILING MTD, LOW VOLTAGE DUAL TECHNOLOGY OCCUPANCY SENSOR, SENSORSWITCH, nLIGHT nCM PDT 9.

ELECTRICAL SYMBOLS - POWER PLAN

	MOTOR, SIZE AS INDICATED
	TRANSFORMER
	EARTH GROUND OR CONNECTION TO NEC APPROVED GROUND
	BRANCH CIRCUIT HOMERUN. LINES INDICATE NUMBER OF CIRCUITS, NEUTRAL, AND SWITCH-LEG CONDUCTORS. ONE SEPARATE GREEN GROUNDING CONDUCTOR SHALL BE PROVIDED FOR EACH HOMERUN; NOT SHOWN
	PULL BOX
	120/208V 3P, 4W PANELBOARD CABINET, SURFACE MOUNTED
	277/480V 3P, 4W PANELBOARD CABINET, SURFACE MOUNTED
	RECEPTACLE, DUPLEX
	RECEPTACLE, DOUBLE DUPLEX
	RECEPTACLE, DUPLEX WITH GROUND FAULT CIRCUIT INTERRUPTER.
	FLUSH MOUNTED FLOOR DUPLEX RECEPTACLE
	3-GANG COMPARTMENT BOX IN FLOOR FOR TELEPHONE, DATA & RECEPTACLE.
	DISCONNECT SWITCH, FUSED
	DISCONNECT SWITCH, UNFUSED, UOI
	STARTER, COMBINATION WITH DISCONNECT SWITCH
	VARIABLE FREQUENCY DRIVE

ELECTRICAL SYMBOLS - NURSE CALL AND COMMUNICATIONS

	NURSE CALL MASTER STATION - RUN 3/4" CONDUIT UP TO NEAREST ACCESSIBLE CEILING SPACE - COORDINATE WITH SPECIFIC MANUFACTURERS INSTRUCTIONS
	NURSE CALL DUTY STATION - PROVIDE BACKBOX AS REQUIRED BY SPECIFIC MANUFACTURERS INSTRUCTIONS
	PULL CORD NURSE CALL STATION - MOUNTED 36" AFF, UOI - PROVIDE A SINGLE GANG MASONRY JUNCTION BOX AND 3/4" CONDUIT UP TO NEAREST ACCESSIBLE CEILING SPACE - COORDINATE WITH SPECIFIC MANUFACTURERS INSTRUCTIONS
	NURSE CALL DOME LIGHT - CEILING MOUNTED, PROVIDE A SINGLE GANG MASONRY JUNCTION BOX - COORDINATE WITH SPECIFIC MANUFACTURERS INSTRUCTIONS
	CARD SWIPE, MTD 48" AFF. PROVIDE RECEPTACLE MTD ABOVE ACCESSIBLE CEILING FOR ACCESS CONTROL POWER.
	KEYPAD, MTD 48" AFF. PROVIDE RECEPTACLE MTD ABOVE ACCESSIBLE CEILING FOR ACCESS CONTROL POWER.
	PUSHPLATE FOR AUTODOOR, MTD 48" AFF.
	VIDEO DOOR STATION - MOUNTED 48" AFF, UOI. PROVIDE A 3-GANG MASONRY JUNCTION BOX AND A 3/4" CONDUIT UP TO NEAREST ACCESSIBLE CEILING SPACE.
	SPEAKER, CLG MTD
	VOLUME CONTROL, MTD 48" AFF
	COMBINATION OUTLET FOR DATA AND TELEPHONE CABLE MTD. 18" AFF, UOI, - RUN 3/4" CONDUIT UP TO NEAREST ACCESSIBLE CEILING SPACE. PROVIDE COVERPLATE TO MATCH WIRING DEVICE PLATES. PROVIDE 4 OUTLETS AND ROUTE (4) CAT 6 CABLES BACK TO DATA CLOSET.
	OUTLET FOR WALL MTD, TELEPHONE, MTD. 48" AFF, UOI - RUN 3/4" EMPTY CONDUIT UP TO NEAREST ACCESSIBLE CEILING SPACE. PROVIDE 1 OUTLET AND ROUTE (1) CAT 6 CABLE TO DATA CLOSET.
	OUTLET FOR WALL MTD, DATA CONNECTION - PROVIDE BLANK COVER PLATE, BACK BOX AND RUN 1 1/4" EMPTY CONDUIT TO NEAREST ACCESSIBLE CEILING SPACE
	SECURITY CAMERA LOCATION. SECURITY CAMERA SHALL BE PELCO IS150-CHV9 OR APPROVED EQUAL. ROUTE (1) CAT 6 CABLE TO CCTV SYSTEM IN COMMUNICATION ROOM. PROVIDE WALL MOUNT IF NECESSARY.
	PUSHBUTTON FOR DOOR STRIKE CONTROL MTD. 48" AFF. EXTEND 3/4" CONDUIT TO CORRIDOR CEILING.
	PANIC BUTTON - PROVIDE SINGLE GANG J-BOX MTD. 48" AFF. EXTEND 3/4" CONDUIT TO CORRIDOR CEILING.
	INTERCOM STATION - MOUNTED 48" AFF, UOI. PROVIDE A 3-GANG MASONRY JUNCTION BOX AND A 3/4" CONDUIT UP TO NEAREST ACCESSIBLE CEILING SPACE, COORDINATE WITH NURSE CALL INSTALLER.

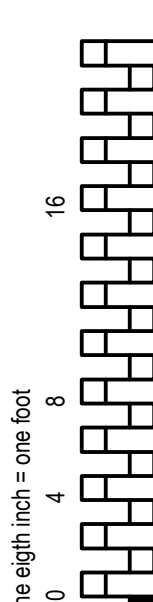
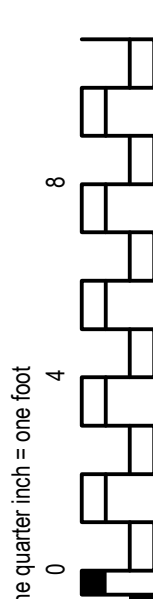
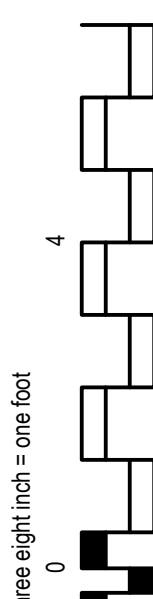
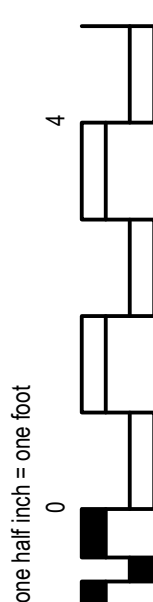
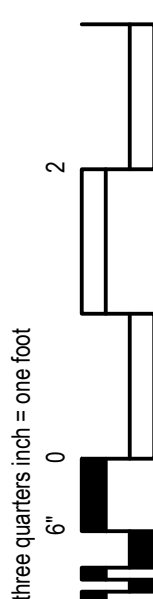
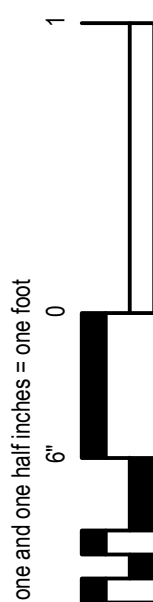
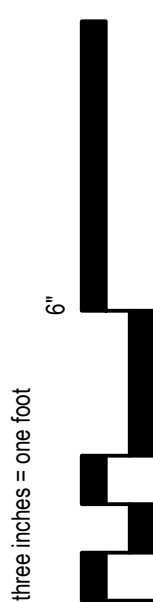
ELECTRICAL ABBREVIATIONS

1PH 1P 2/C 3/C 3PH 4/C 4W	SINGLE-PHASE SINGLE POLE TWO-CONDUCTOR THREE-CONDUCTOR THREE-PHASE FOUR-CONDUCTOR FOUR-WIRE	FC FI FIXT FLA FLEX FLT FLUOR FLUOR FLUOR FOUIT FP FT FU SW FVNR FVR	FOOTCANDLE FILM ILLUMINATOR FIXTURE FULL LOAD AMPS FLEXIBLE METALLIC CONDUIT FLOODLIGHT FLUORESCENT FLUORESCENT FLUORESCENT TELEPHONE FLOOR OUTLET FIRE PROTECTION FEET OR FOOT FUSED SWITCH FULL VOLTAGE NON-REVERSING FULL VOLTAGE REVERSING	RCP REC RECPT RGS RM RMS REQD	REFLECTED CEILING PLAN RECESSED RECEPTACLE RIGID GALVANIZED STEEL ROOM ROOT MEAN SQUARE REQUIRED
A/C UNIT A/E AAP AC	AIR CONDITIONING UNIT ARCHITECT/ENGINEER ALARM ANNUNCIATOR PANEL ALTERNATING CURRENT OR ARMORED CABLE ACCESSIBLE ADDITIONAL ADJACENT, ADJOINING AUTOMATIC DOOR OPENER AMPERE FRAME OR AMP FUSE ABOVE FINISHED COUNTER, AUTOMATIC FREQUENCY CONTROL, OR AVAILABLE FAULT CURRENT ABOVE FINISHED FLOOR ABOVE FINISHED GRADE AMPERE HOUR AUTHORITY HAVING JURISDICTION AMPERE INTERRUPTING CAPACITY ALTERNATE AMB OR A AMP ARCH ASC AT ATS AUTO AV	G OR GND GEN GFCI GTB	GROUND OR GENERATOR GENERATOR GROUND FAULT CIRCUIT INTERRUPTER GROUND TERMINAL BOX	SCC SES SD SF SHT SHT SPEC SPST ST SW SWBD SWGR	SHORT CIRCUIT CAPACITY SERVICE ENTRANCE SECTION SMOKE DETECTOR SQUARE FOOT (FEET) SHEET INTERNATIONAL SYSTEM OF UNITS SPECIFICATION SINGLE POLE, SINGLE THROW SHUNT TRIP SWITCH SWITCHBOARD SWITCHGEAR
AFF AFG AH AHJ AIC ALT AMB AMP ARCH ASC AT ATS AUTO AV	ABOVE FINISHED FAULT CURRENT ABOVE FINISHED FLOOR ABOVE FINISHED GRADE AMPERE HOUR AUTHORITY HAVING JURISDICTION AMPERE INTERRUPTING CAPACITY ALTERNATE AMB OR A AMP ARCH ASC AT ATS AUTO AV	IESNA INCAND IR IWH J-BOX	ILLUMINATION ENGINEERING SOCIETY OF NORTH AMERICA INTERMEDIATE METAL CONDUIT INCANDESCENT INFRARED INSTANTANEOUS WATER HEATER JUNCTION BOX	TC TEL TP TPS TTB TV TYP TR	TIME CLOCK TELEPHONE TWISTED PAIR TWISTED PAIR SHIELDED TELEPHONE TERMINAL BOARD TELEVISION TYPICAL TAMPER RESISTANT, UL LISTED
BAT BC BD BFF BIL BLDG	BATTERY BARE COPPER BOARD BELOW FINISH FLOOR BASIC INSULATION LEVEL BUILDING	KV KVA KVAH KVAR KW KWH KWHM	KILOVOLT KILOVOLT AMPERE KILOVOLT AMPERE PER HOUR KILOVOLT AMPERE REACTIVE KILOWATT KILOWATT HOUR KILOWATT HOUR METER	V VA VAR VFD VOLT	VOLT VOLT AMPERE VOLT AMPERE REACTIVE VARIABLE FREQUENCY DRIVE VOLTAGE
BRKR BYP	BREAKER BY PASS	LED LF LM LP LPS LRA LTCP	LIGHT EMITTING DIODE LINEAR FEET (FOOT) LUMEN LIGHT POLE LOW PRESSURE SODIUM LOCKED ROTOR AMPS LOCAL TEMPERATURE CONTROL PANEL	W WH WP	WATT WATER HEATER WEATHERPROOF
C CAB CALC CAP CAT CATV CCR CCTV cd CD CF CF/CI CF/OI	CONDUIT CABINET CALCULATE CAPACITY CATALOG COMMUNITY ANTENNA TELEVISION CONTROL CONTACTOR CLOSED CIRCUIT TELEVISION CANDELA CONSTRUCTION DOCUMENTS CONTRACTOR FURNISHED CONTRACTOR FURNISHED/CONTRACTOR INSTALLED CONTRACTOR FURNISHED/OWNER INSTALLED CONTRACTOR FURNISHED EQUIPMENT CHILLED WATER CHILLED WATER PUMP CIRCUIT CIRCUIT BREAKER CURRENT LIMITING FUSE CEILING CMU COAX COMM COMPT CONC CONT CPT CRI CT CTV CU CU FT CUR	LT LTG LTNG LV	LIGHT LIGHTING LIGHTING PANEL LIGHTNING LOW VOLTAGE	MAX MC MCA MCB MCC MDP MECH MG MH MIN MOCP MLO MT MTD MTG MTS MV MVA MW	MAXIMUM METAL-CLAD MINIMUM CIRCUIT AMPS MAIN CIRCUIT BREAKER MOTOR CONTROL CENTER MAIN DISTRIBUTION PANEL MECHANICAL MOTOR GENERATOR MANHOLE MINIMUM MAXIMUM OVERCURRENT PROTECTION MAIN LUGS ONLY MOUNT MOUNTED MOUNTING MANUAL TRANSFER SWITCH MEDIUM VOLTAGE MEGAVOLT-AMPERE MEGAWATT MICROWAVE
DB DC DCP DEG C DEG F DEMO DIAG DISC DISTR DISTR DMR SW DN DPDT DPST DRSW DS DWG	DECIBEL OR DIRECT BURIAL DIRECT CURRENT DIMMER CONTROL PANEL DEGREES CELSIUS DEGREES FAHRENHEIT DEMOLITION DIAGRAM DISCONNECT DISTRIBUTION DISTRIBUTION PANEL DIMMER SWITCH DOWN DOUBLE POLE, DOUBLE THROW DOUBLE POLE, SINGLE THROW DOOR SWITCH DISCONNECT SWITCH DRAWING	NEUT OR N NFFA	NEUTRAL NATIONAL FIRE PROTECTION ASSOCIATION	OC OD OL	ON CENTER OUTSIDE DIAMETER OVERLOAD
EC EG EL ELEC ELEV EMCP	EMPTY CONDUIT EQUIPMENT GROUND ELEVATION ELECTRIC OR ELECTRICAL ELEVATOR EMERGENCY MONITORING CONTROL PANEL EMERGENCY ELECTROMAGNETIC INTERFERENCE ELECTRICAL METALLIC TUBING ENCLOSURE EMERGENCY POWER OFF EXPLOSION PROOF EASEMENT ELECTRIC WATER COOLER ELECTRIC WATER HEATER EXISTING	PBPU PCB PEC PED PEND PF PH PNL POD PT PTRV PVC PWR	PREFABRICATED BEDSIDE PATIENT UNIT POLYCHLORINATED BIPHENYL PHOTOELECTRIC CELL PEDESTAL PENDANT POWER FACTOR PHASE PANEL POWER OPERATED DAMPER POTENTIAL TRANSFORMER POWER TYPE ROOF VENTILATION POLYVINYL CHLORIDE (PLASTIC) POWER		

CONSULTANTS:		SEAL:		ARCHITECT/ENGINEERS:		DRAWING TITLE:		PROJECT TITLE:		PROJECT NUMBER:	
						SYMBOLS, NOTES, & ABBREVIATIONS		EXPAND EMERGENCY ROOM		61804	
1661 INTERNATIONAL DRIVE Memphis, Tennessee 38120 t 901.820.0820 f 901.683.10017 www.allenhoshall.com		11 W. Huling Avenue Memphis, Tennessee 38103 t 901.260.9600 f 301.531.8042 w brg3s.com		SCALE: NONE		APPROVED PROJECT DIRECTOR:		LOCATION: VAMC, Memphis, Tennessee		BUILDING NUMBER: 1A	
REVISED ELECTRICAL SYMBOLS		11/22/2013						DATE: May 31, 2012		CHECKED: RTH	
								DRAWN: FJW		DRAWING NUMBER: E001	
										DWG. OF	

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FIXTURE MOUNTING			FIXTURE TYPE			LENS			FINISH			BA-BUSHED ALUMINUM		
R-RECESSED S-SURFACE SR-SEMI RECESSED			W-WALL CH-CHAN P-PENDANT			F-FLUORESCENT I-INCANDESCENT LED - LIGHT EMITTING DIODE			A-ACRYLIC A12-ACRYLIC #12 PATTERN .125 THICK G- GLASS PC- POLYCARBONATE			WH-WHITE MS-MANUFACTURER'S STANDARD PR-PERITER SBA - SELECTED BY ARCHITECT		
TYPE NO.	MANUF'R	CATALOG NO.	FIX. MTC.	FIX. TYPE	LENS	FIN.	LAMP NO.	WATTS	LAMP TEMP.	MIN. CRI	VOLTS	COMMENTS		
A	LITHONIA	2VTL4 48L ADP D47 LPB50 N80	R	LED	-	MS	-	47	5000	82	120/277	LED VOLUMETRIC 2X4 TROFFER, W/ nLIGHT		
A2	LITHONIA	2VTL2 24L ADP D24 LPB50 N80	R	LED	-	MS	-	47	5000	82	120/277	LED VOLUMETRIC 2X2 TROFFER, W/ nLIGHT		
B	GOTHAM	ALED 41/18 4PR 277	R	LED	-	PR	-	29	4100	85	277	4" LED DOWNLIGHT		
B1	GOTHAM	ALED 41/18 4PR 277 NSD	R	LED	-	PR	-	29	4100	85	277	4" LED DOWNLIGHT W/ nLIGHT		
C	GOTHAM	ALED 35/29 BAR 277	R	LED	-	PR	-	48.6	3500	85	277	8" LED DOWNLIGHT - LAMP LOCATION		
D	LITHONIA	WRT F 232 A12125 MVOLT GEB10RS	R	F	-	MS	2	32	5000	85	277	WET LOCATION TROFFER		
E1	EMERGI-LITE	LPX 102 AA	S	LED	-	BA	-	-	-	-	120/277	EXIT, SINGLE FACE, UNIVERSAL MOUNT		
E2	EMERGI-LITE	LPX 103 AA	S	LED	-	BA	-	-	-	-	120/277	EXIT, DOUBLE FACE, UNIVERSAL MOUNT		
F	LITHONIA	C232 MVOLT SQ4	P	F	-	MS	2	32	5000	80	120/277	SUSPENDED FLUORESCENT STRIP		
G	HYDREL	PDX4 SS 9LED WHT41K SP FLC LPI	R	LED	-	SS	-	9	4100	80	277	9W LED IN GRADE FIXTURE		
G2	HYDREL	PDX7 SS 12LED WHT41K SP FLC LPI	R	LED	-	SS	-	12	4100	80	277	12W LED IN GRADE FIXTURE		
H	KIM	VRB1 20L 3K UV PS	S	LED	-	S	-	24	3500	80	120/277	LIGHTED BOLLARD		
J	HEALTHCARE LIGHTING	HPW24-120-78EL-22-SC-SX BD-AM	W	F	-	WH	4	32	5000	82	120	PATIENT HEADWALL FIXTURE (1)(2)		
K	KENWALL	MMAC24 F 1/1 9 332 IS 2 2	W	F	-	WH	3	32	5000	82	277	2'x4' BEHAVIORAL HEALTH FIXTURE		
N	LITECONTROL	2114 T5 CWM LP/ELB G SSR	R	F	-	SBA	1	28	5000	82	277	PERIMETER FIXTURE		
P	nLIGHT	G3-4-H-U-A-C-Q	R	F	-	SBA	1	54	5000	82	277	RECESSED CANOPY FIXTURE (3)		

 FIXTURE SCHEDULE:

1. FIXTURE TYPE "J" TO BE PART OF DEDUCTIVE ALTERNATE #5. BASE BID INCLUDES HILLROOM PACKAGE WHICH INCLUDE OVERBED FIXTURE. PROVIDE FIXTURE TYPE "J" FOR DEDUCTIVE ALTERNATE # 5.
2. PROVIDE SENSORSWITCH DUAL RELAY POWER PACK, PART # nSP5 SP TO CONTROL UP AND DOWN LIGHT SEPARATELY. SEE NOTES ON LIGHTING PLAN.
3. PROVIDE ALL END CAPS, STRAIGHT EXTENSIONS, INSIDE CORNER, OUTSIDE CORNERS, ETC FOR A COMPLETE INSTALLATION. COORDINATE WITH ARCHITECTURAL CEILING PLAN.

ALL FLUORESCENT BALLASTS SHALL BE ELECTRONIC 10% $\leq$  THD, UOI.

SEISMIC MOUNTING NOTES: SEE E003. EACH PENDANT FIXTURE SHALL HAVE ONE ZINC COATED, HIGH STRENGTH, STEEL ROPE CABLE WITH CONNECTIONS. DESIGNED FOR CABLE SERVICE RUN BETWEEN FIXTURE AND STRUCTURE ABOVE. EACH RECESSED TROFFER SHALL HAVE INDIVIDUAL TIE STRINGERS AND BOLTED CONNECTION TO THE GRID OR FLANGE.

ALL FIXTURES SHALL MEET THE BUY AMERICAN PROVISIONS IN THE AMERICAN RECOVERY AND REINVESTMENT ACT.

ROUTE CAT 5E DATA CABLE BETWEEN ALL FLIGHT EQUIPPED FIXTURES AND CONTROLS IN EACH ROOM. CONTRACTOR TO ACQUIRE WIRING DIAGRAM/SHOP DRAWINGS FROM SENSORSWITCH. PROVIDE ALL LOW VOLTAGE WIRING, CONTROLS, RELAYS AND POWER PACKS FOR A COMPLETE SYSTEM.

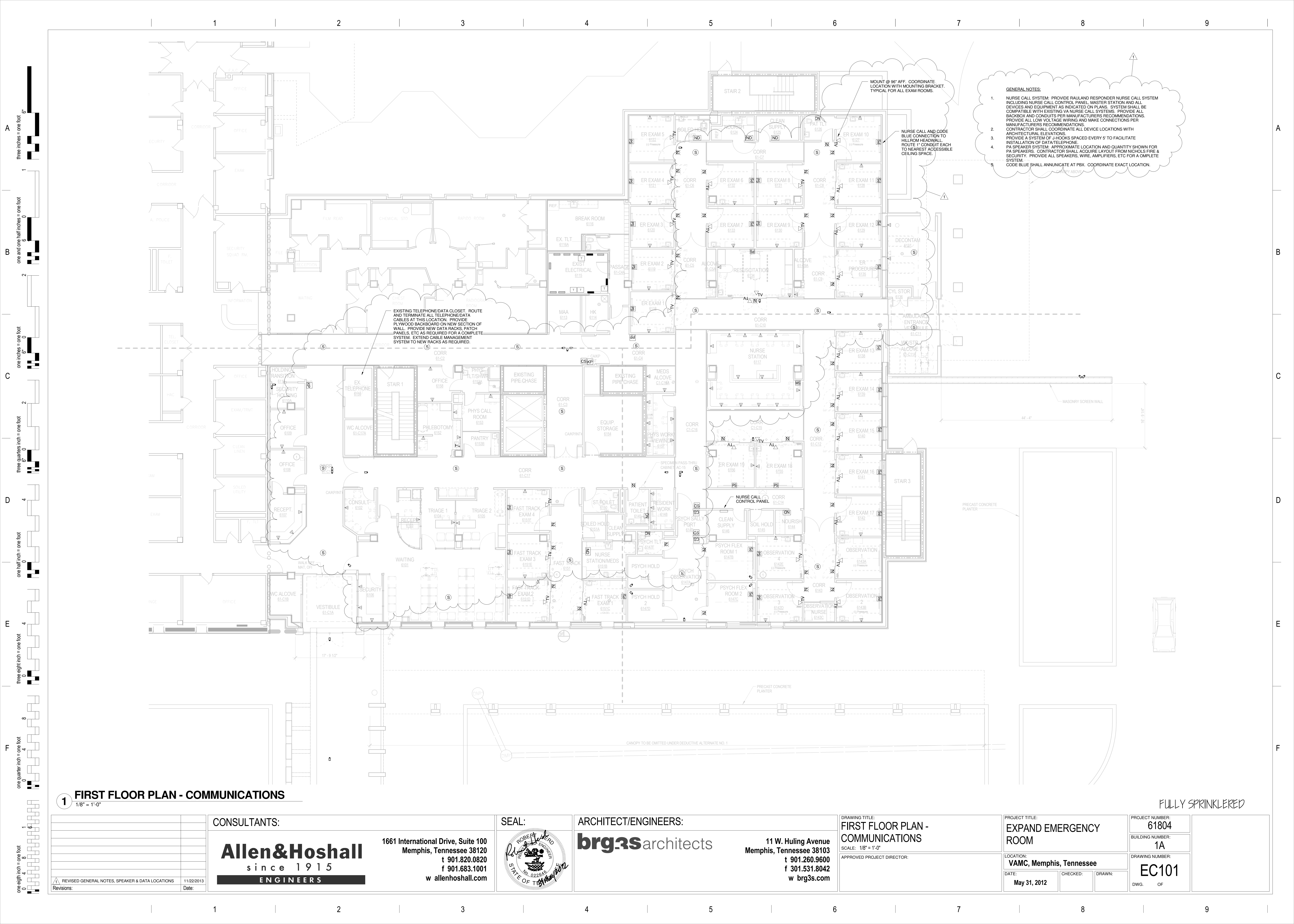
**1** **FIXTURE SCHEDULE - ELECTRICAL**

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1 FIRST FLOOR PLAN - COMMUNICATIONS

1/8" = 1'-0"

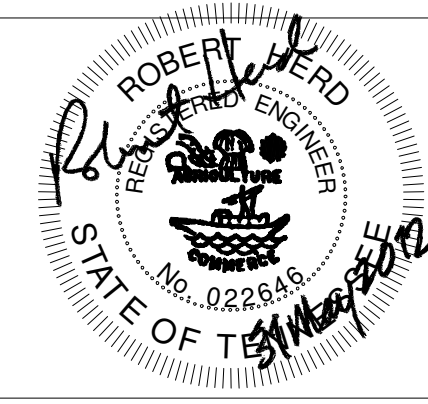
Revisions:	
1	REVISED GENERAL NOTES, SPEAKER & DATA LOCATIONS
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DRAWING TITLE:

FIRST FLOOR PLAN -  
COMMUNICATIONS

SCALE: 1/8" = 1'-0"

APPROVED PROJECT DIRECTOR:

PROJECT TITLE:

EXPAND EMERGENCY  
ROOM

LOCATION:

VAMC, Memphis, Tennessee

DATE:  
May 31, 2012

CHECKED:

DRAWN:

PROJECT NUMBER:

61804

BUILDING NUMBER:

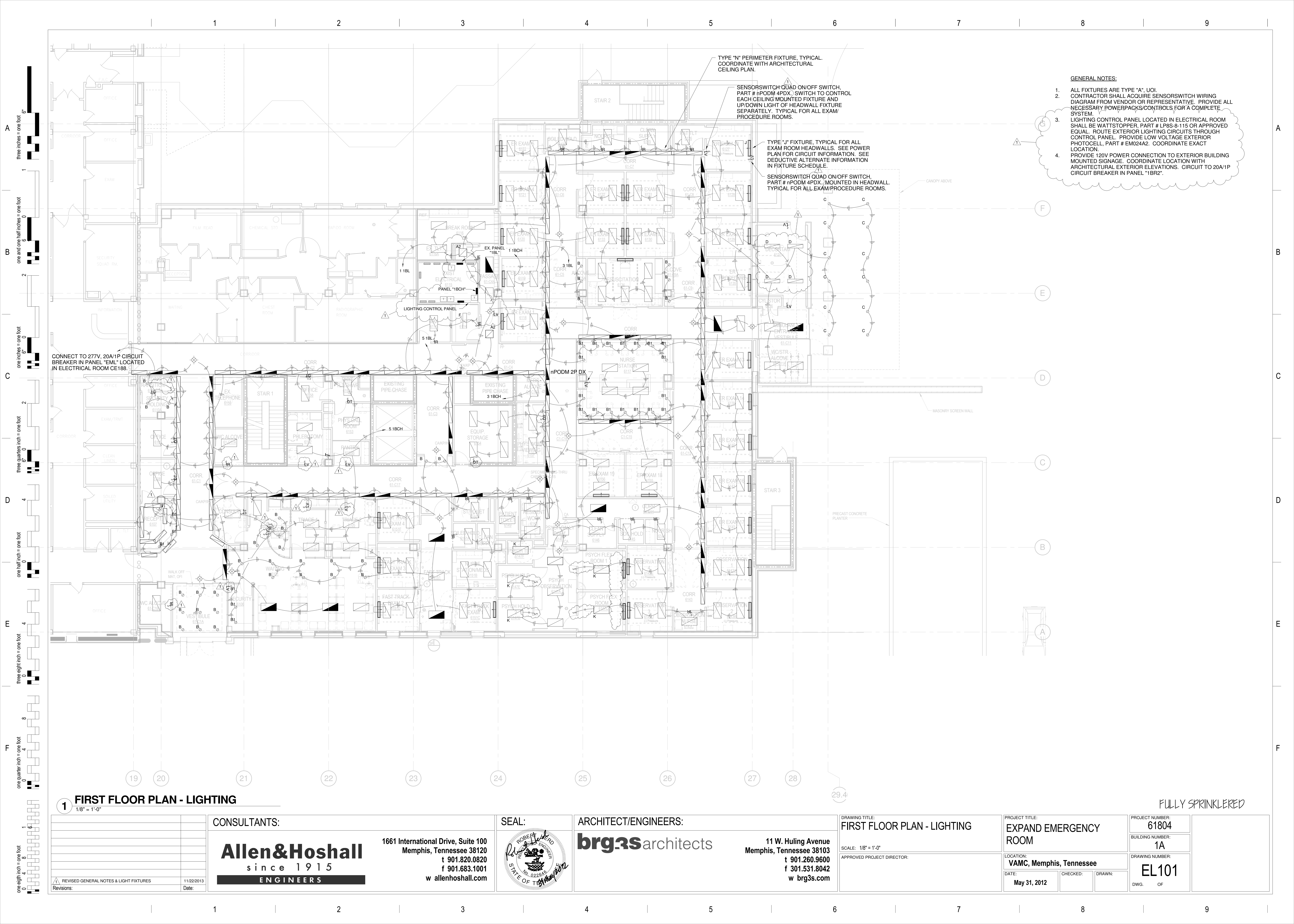
1A

DRAWING NUMBER:

EC101

DWG. OF

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- GENERAL NOTES:
- ALL FIXTURES ARE TYPE "A". UOI.
  - CONTRACTOR SHALL ACQUIRE SENSORSWITCH WIRING DIAGRAM FROM VENDOR OR REPRESENTATIVE. PROVIDE ALL NECESSARY POWERPACKS/CONTROLS FOR A COMPLETE SYSTEM.
  - LIGHTING CONTROL PANEL LOCATED IN ELECTRICAL ROOM SHALL BE WATTSTOPPER, PART # LP8S-8-115 OR APPROVED EQUAL. ROUTE EXTERIOR LIGHTING CIRCUITS THROUGH CONTROL PANEL. PROVIDE LOW VOLTAGE EXTERIOR PHOTOCELL, PART # EM024A2. COORDINATE EXACT LOCATION.
  - PROVIDE 120V POWER CONNECTION TO EXTERIOR BUILDING MOUNTED SIGNAGE. COORDINATE LOCATION WITH ARCHITECTURAL EXTERIOR ELEVATIONS. CIRCUIT TO 20A/1P CIRCUIT BREAKER IN PANEL "1BR2".

TYPE "N" PERIMETER FIXTURE, TYPICAL. COORDINATE WITH ARCHITECTURAL CEILING PLAN.

SENSORSWITCH QUAD ON/OFF SWITCH, PART # nPODM 4PDX. SWITCH TO CONTROL EACH CEILING MOUNTED FIXTURE AND UP/DOWN LIGHT OF HEADWALL FIXTURE SEPARATELY. TYPICAL FOR ALL EXAM/PROCEDURE ROOMS.

TYPE "J" FIXTURE, TYPICAL FOR ALL EXAM ROOM HEADWALLS. SEE POWER PLAN FOR CIRCUIT INFORMATION. SEE DEDUCTIVE ALTERNATE INFORMATION IN FIXTURE SCHEDULE.

SENSORSWITCH QUAD ON/OFF SWITCH, PART # nPODM 4PDX. MOUNTED IN HEADWALL. TYPICAL FOR ALL EXAM/PROCEDURE ROOMS.

CONNECT TO 277V, 20A/1P CIRCUIT BREAKER IN PANEL "EML" LOCATED IN ELECTRICAL ROOM CE188.

# 1 FIRST FLOOR PLAN - LIGHTING

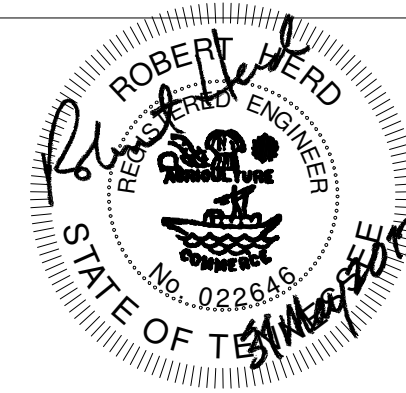
1/8" = 1'-0"

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w brg3s.com

DRAWING TITLE:  
FIRST FLOOR PLAN - LIGHTING

SCALE: 1/8" = 1'-0"

APPROVED PROJECT DIRECTOR:

PROJECT TITLE:  
EXPAND EMERGENCY ROOM

LOCATION:  
VAMC, Memphis, Tennessee

DATE:  
May 31, 2012

CHECKED:

DRAWN:

PROJECT NUMBER:  
61804

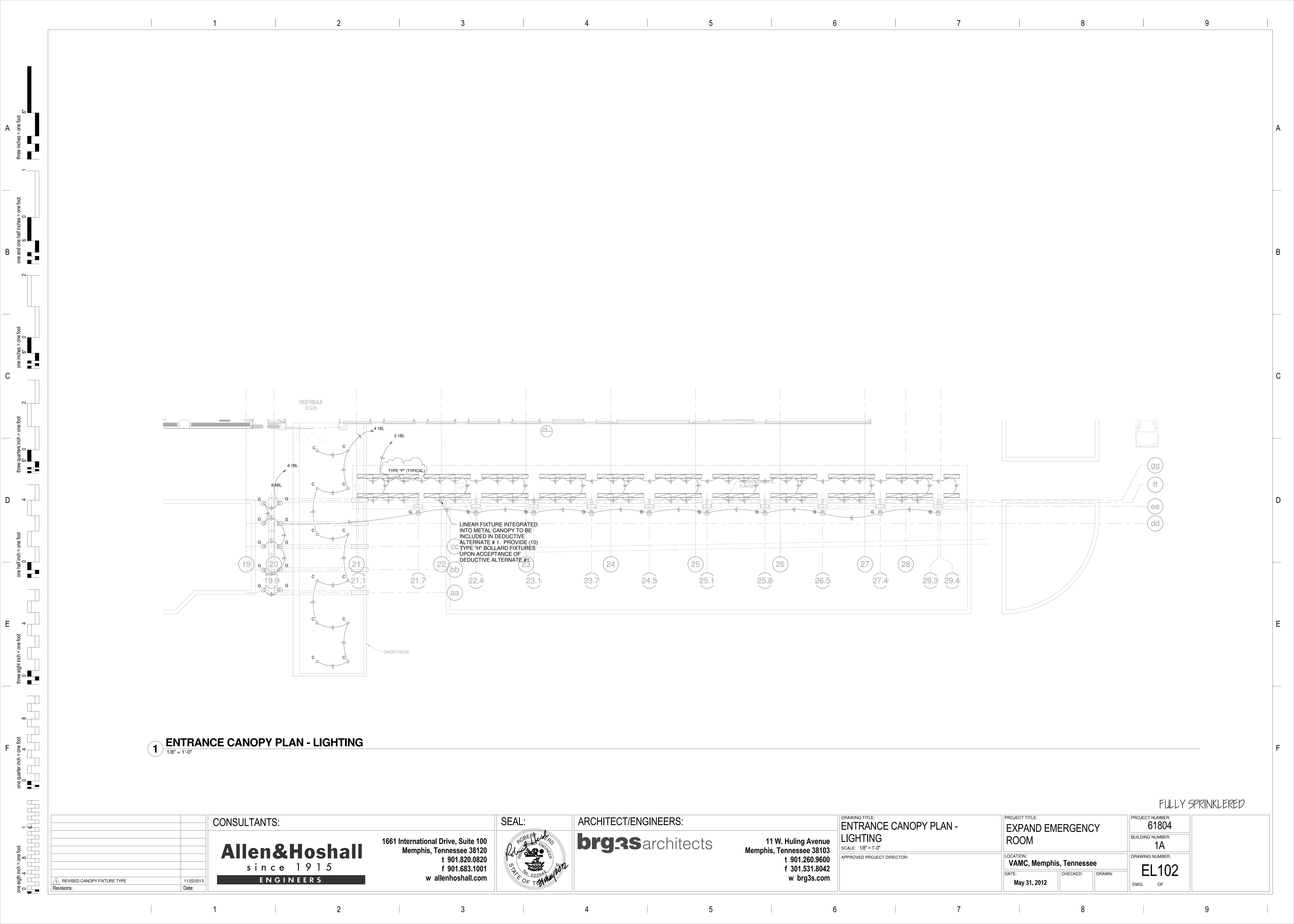
BUILDING NUMBER:  
1A

DRAWING NUMBER:

EL101

DWG. OF

FULLY SPRINKLERED





Scale bar and graphic information:

- three inches = one foot
- one and one half inches = one foot
- one inch = one foot
- three quarters inch = one foot
- one half inch = one foot
- one quarter inch = one foot
- one eighth inch = one foot



1 ENLARGED PLAN - AREA "A" - POWER  
1/4" = 1'-0"

CONSULTANTS:		ARCHITECT/ENGINEERS:		DRAWING TITLE:		PROJECT TITLE:		PROJECT NUMBER:	
<b>Allen&amp;Hoshall</b> since 1915 ENGINEERS		<b>brg3s</b> architects		ENLARGED PLAN - AREA "A" - POWER		EXPAND EMERGENCY ROOM		61804	
1661 International Drive, Suite 100 Memphis, Tennessee 38120 t 901.820.0820 f 901.683.1001 w allenhoshall.com		11 W. Huling Avenue Memphis, Tennessee 38103 t 901.260.9600 f 301.531.8042 w brg3s.com		SCALE: 1/4" = 1'-0"		LOCATION: VAMC, Memphis, Tennessee		BUILDING NUMBER: 1A	
REVISED RECEPTACLE & EXHAUST FAN LOCATIONS Revisions:		SEAL:		APPROVED PROJECT DIRECTOR:		DATE: May 31, 2012		DRAWN:	
Date:		DATE:		DATE:		DATE:		DWG. OF	

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